

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("20070140203").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/01 09:22
S3	3863	370/335.ccls.	US-PGPUB; USPAT	AND	ON	2008/10/01 12:15
S4	2840	370/335.ccls. and @ad<"20030804"	US-PGPUB; USPAT	AND	ON	2008/10/01 12:16
S5	638	370/335.ccls. and @ad<"20030804" and (carrier adj frequency)	US-PGPUB; USPAT	AND	ON	2008/10/01 12:18
S6	247	370/335.ccls. and @ad<"20030804" and (carrier adj frequency) and (pilot adj signal)	US-PGPUB; USPAT	AND	ON	2008/10/01 12:18
S7	139	370/335.ccls. and @ad<"20030804" and (carrier adj frequency) and (pilot adj signal) and (combin\$6 near3 signal \$3)	US-PGPUB; USPAT	AND	ON	2008/10/01 12:23
S8	5	370/335.ccls. and @ad<"20030804" and (carrier adj frequency) and (pilot adj signal) and (combin\$6 near3 signal \$3) and 3G	US-PGPUB; USPAT	AND	ON	2008/10/01 12:24
S9	96	370/335.ccls. and @ad<"20030804" and (carr\$4 near3 frequency) same (pilot near2 signal)	US-PGPUB; USPAT	AND	ON	2008/10/01 12:29
S10	150	(370/335.ccls. or 370/342.ccls.) and @ad<"20030804" and (carr\$4 near3 frequency) same (pilot near2 signal)	US-PGPUB; USPAT	AND	ON	2008/10/01 12:36
S11	76	(370/335.ccls. or 370/342.ccls.) and @ad<"20030804" and (carr\$4 near3 frequency) same (pilot near2 signal) and (combin\$6 near3 signal\$3)	US-PGPUB; USPAT	AND	ON	2008/10/01 13:01
S12	20	(370/335.ccls. or 370/342.ccls.) and @ad<"20030804" and (carr\$4 near3 frequency) same (pilot near2 signal) same (combin\$6 near3 signal\$3)	US-PGPUB; USPAT	AND	ON	2008/10/01 13:01
S17	1946	estimat\$3 carrier frequenc\$3 offset	US-PGPUB; USPAT	SAME	ON	2008/10/01 13:29
S19	334	calculat\$3 carrier frequenc\$3 offset	US-PGPUB; USPAT	WITH	ON	2008/10/01 16:37
S21	211	calculat\$3 carrier frequenc\$3 offset and @ad<"20030804"	US-PGPUB; USPAT	WITH	ON	2008/10/01 16:56
S22	20	calculat\$3 carrier frequenc\$3 offset and @ad<"20030804" and (automatic adj frequency adj control)	US-PGPUB; USPAT	WITH	ON	2008/10/02 07:37
S28	15	(370/500.ccls. or 370/502.ccls.) (370/335.ccls. or 370/329.ccls.)	US-PGPUB; USPAT	AND	ON	2008/10/02 15:08
S29	12	(370/500.ccls. or 370/502.ccls.) (370/343.ccls. or 370/345.ccls. or 370/350.ccls.)	US-PGPUB; USPAT	AND	ON	2008/10/02 15:08

S30	276	(370/343.ccls. or 370/345.ccls. or 370/350.ccls.) (370/335.ccls. or 370/329.ccls.)	US-PGPUB; USPAT	AND	ON	2008/10/02 15:09
S31	60	(S28 or S29 or S30) (carrier adj frequency)	US-PGPUB; USPAT	AND	ON	2008/10/02 15:11
S32	53	(S28 or S29 or S30) (carrier adj frequency) @ad<"20030804"	US-PGPUB; USPAT	AND	ON	2008/10/02 15:12
S33	21	(S28 or S29 or S30) (carrier adj frequency) @ad<"20030804" downlink	US-PGPUB; USPAT	AND	ON	2008/10/02 15:16
S37	161	(CDMA) (carrier adj frequency adj offset) @ad<"20030804"	US-PGPUB; USPAT	AND	ON	2008/10/02 15:33
S40	86	(CDMA) (carrier adj frequency adj offset) @ad<"20030804" (downlink or pilot)	US-PGPUB; USPAT	AND	ON	2008/10/02 15:35
S41	4	(CDMA) (carrier adj frequency adj offset) @ad<"20030804" (multi adj carrier adj receiver)	US-PGPUB; USPAT	AND	ON	2008/10/02 15:36
S42	11	(CDMA) (carrier adj frequency adj offset) @ad<"20030804" border	US-PGPUB; USPAT	AND	ON	2008/10/02 15:37
S43	6	(CDMA) (carrier adj frequency adj offset) @ad<"20030804" (inter adj cell)	US-PGPUB; USPAT	AND	ON	2008/10/02 15:38
S44	12	(CDMA) (carrier adj frequency adj offset) @ad<"20030804" (max\$5 with ratio with combin\$3)	US-PGPUB; USPAT	AND	ON	2008/10/02 16:24
S45	15	(CDMA) (carrier adj frequency adj offset) @ad<"20030804" ((multiple or many or plurality) adj base adj stations)	US-PGPUB; USPAT	AND	ON	2008/10/06 08:12
S47	4	(CDMA) (carrier adj frequency adj offset) @ad<"20030804" (base adj station adj assignment)	US-PGPUB; USPAT	AND	ON	2008/10/06 08:21
S48	385	(calculat\$3 or estimat\$3) near3 (carrier adj frequency adj offset)	US-PGPUB; USPAT	AND	ON	2008/10/06 14:57
S49	23	(calculat\$3 or estimat\$3) near3 (carrier adj frequency adj offset) same decision	US-PGPUB; USPAT	AND	ON	2008/10/07 11:37
S57	20	("6005889").URPN.	USPAT	AND	ON	2008/10/07 14:46
S62	22	SYNCS1DL	US-PGPUB; USPAT	AND	ON	2008/10/07 16:14
S67	63	(automatic adj frequency adj control) same decision and @ad<"20030804"	US-PGPUB; USPAT	AND	ON	2008/10/08 07:45
S68	87	(automatic adj frequency adj control) same decision	US-PGPUB; USPAT	AND	ON	2008/10/08 07:46
S70	2	(intercell near3 synchronization)	US-PGPUB; USPAT	AND	ON	2008/10/08 11:00
S71	18	(intercell same synchronization)	US-PGPUB; USPAT	AND	ON	2008/10/08 11:01
S74	955	(375/344).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/08 11:08
S75	3876	(370/335).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/08 11:08

S79	3875	370/335.ccls.	US-PGPUB; USPAT	AND	ON	2008/10/08 11:11
S80	81791	"375".clas.	US-PGPUB; USPAT	AND	ON	2008/10/08 11:11
S81	1428	S79 and S80	US-PGPUB; USPAT	AND	ON	2008/10/08 11:11
S82	6	S74 and S75	US-PGPUB; USPAT	AND	ON	2008/10/08 11:11
S84	1648	375/341.ccls.	US-PGPUB; USPAT	AND	ON	2008/10/08 11:12
S85	8	S84 and S75	US-PGPUB; USPAT	AND	ON	2008/10/08 11:12
S86	6	correlation cell search\$3	US-PGPUB; USPAT	ADJ	ON	2008/10/08 11:41
S88	12	("20030169702"   "4796279"   "5930366"   "5995483"   "6185244"   "6434205"   "6567482"   "6934553"   "6961565"   "6965633"   "7061966"   "7099667").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/10/08 12:41
S91	6	("20020003791"   "5930366"   "6185244"   "6363060"   "6556620"   "6754251").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/10/08 13:34
S92	3	("6961565").URPN.	USPAT	AND	ON	2008/10/08 13:34
S99	10	("20030095516"   "20030185283"   "20030202564"   "20040161020"   "5910948"   "5930366"   "6038250"   "6064690"   "6226315"   "6363060"). PN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/10/09 08:00
S100	6	((("6778588") or ("20040005887") or ("6996156") or ("20040156422") or ("7269206") or ("20030108135")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/16 06:19
S102	24	downlink same ("128" adj chip)	US-PGPUB; USPAT	AND	ON	2008/10/16 06:22
S103	9	downlink with ("128" adj chip)	US-PGPUB; USPAT	AND	ON	2008/10/16 06:24
S104	16	("128" adj chip) with midamble	US-PGPUB; USPAT	AND	ON	2008/10/16 06:30
S105	42	dwpts with chip	US-PGPUB; USPAT	AND	ON	2008/10/16 07:47
S106	1	(pilot near signal) with (guard period) same (time with slot)	US-PGPUB; USPAT	AND	ON	2008/10/16 10:25
S107	68	dwpts guard period	US-PGPUB; USPAT	AND	ON	2008/10/16 10:26
S108	22	sync\$1dl	US-PGPUB; USPAT	AND	ON	2008/10/16 10:32
S111	141	estimat\$3 with synchroni\$ same region	US-PGPUB; USPAT	AND	ON	2008/10/16 11:01
S112	3	estimat\$3 with synchroni\$ same region and SCDMA	US-PGPUB; USPAT	AND	ON	2008/10/16 11:01
S113	204	shift\$3 correlat\$3 pilot symbol	US-PGPUB; USPAT	SAME	ON	2008/10/16 13:08

S114	26	shift\$3 correlat\$3 pilot symbol	US-PGPUB; USPAT	WITH	ON	2008/10/16 13:08
S116	36	shift\$3 correlat\$3 pilot symbol chip	US-PGPUB; USPAT	SAME	ON	2008/10/16 13:08
S117	25	shift\$3 correlat\$3 pilot symbol chip and @ad<"20030804"	US-PGPUB; USPAT	SAME	ON	2008/10/16 13:09
S118	6	shift\$3 correlat\$3 pilot symbol chip and @ad<"20030804" and TDMA	US-PGPUB; USPAT	SAME	ON	2008/10/16 13:16
S119	4026	"128" with synchroni\$	US-PGPUB; USPAT	SAME	ON	2008/10/16 13:27
S120	38	("128" near4 chips) with synchroni\$	US-PGPUB; USPAT	SAME	ON	2008/10/16 13:27
S121	3	(time near3 diversity) same (synchroniz \$ near3 code) and T\$dma	US-PGPUB; USPAT	SAME	ON	2008/10/16 13:34
S122	259	(time adj slot) same downlink same2 correlat\$4	US-PGPUB; USPAT	SAME	ON	2008/10/16 13:36
S123	94	(time adj slot) same downlink same2 correlat\$4 and "128"	US-PGPUB; USPAT	SAME	ON	2008/10/16 13:39
S124	1	(time adj slot) same downlink same2 correlat\$4 same "128"	US-PGPUB; USPAT	SAME	ON	2008/10/16 13:39
S125	71	(time adj slot) and ((downlink or DL) same correlat\$) same chip	US-PGPUB; USPAT	SAME	ON	2008/10/16 13:41
S126	41	(time adj slot) and ((downlink or DL) same correlat\$) same chip and t\$dma	US-PGPUB; USPAT	SAME	ON	2008/10/16 13:41
S127	1	("20040240533").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/16 15:16
S128	99	dwpts	US-PGPUB; USPAT	AND	ON	2008/10/16 15:19
S129	34	dwpts and @ad<"20030804"	US-PGPUB; USPAT	AND	ON	2008/10/16 15:20
S130	2	((("20040240533") or ("20030072357")). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/16 15:31
S131	6	dwpts and sync\$1dl and @ad<"20030804"	US-PGPUB; USPAT	AND	ON	2008/10/16 15:37
S132	12	(down\$1link same pilot same time) same "128" chip	US-PGPUB; USPAT	AND	ON	2008/10/16 15:57
S133	4	(down\$1link same pilot same time) same ("128" adj chip\$1)	US-PGPUB; USPAT	AND	ON	2008/10/16 15:58
S134	1454	(down\$1link same pilot same time)	US-PGPUB; USPAT	AND	ON	2008/10/16 15:58
S135	408	(down\$1link with pilot with time)	US-PGPUB; USPAT	AND	ON	2008/10/16 15:59
S136	15	((down\$1link with pilot with time) or dwpts) same fad\$3	US-PGPUB; USPAT	AND	ON	2008/10/16 15:59
S137	8	((down\$1link near3 pilot near5 time) or dwpts) same fad\$3	US-PGPUB; USPAT	AND	ON	2008/10/16 16:01
S140	2	((("7130360") or ("20050053048")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/16 16:07

S142	2034	synchron\$ SAME3 ("64" same window)	US-PGPUB; USPAT	AND	ON	2008/10/20 06:37
S143	46	synchron\$ SAME3 ("64" same window same pilot)	US-PGPUB; USPAT	AND	ON	2008/10/20 06:37
S146	18	"128" adj chip synchron\$	US-PGPUB; USPAT	WITH	ON	2008/10/20 06:58
S148	15	dwpts "32" chip guard period	US-PGPUB; USPAT	WITH	ON	2008/10/20 07:18
S153	16	(sync\$ same "32" chip guard period)	US-PGPUB; USPAT	WITH	ON	2008/10/20 07:28
S154	24	(sync\$ "64" chip guard period)	US-PGPUB; USPAT	SAME	ON	2008/10/20 07:29
S155	2089	correl\$ "128"	US-PGPUB; USPAT	WITH	ON	2008/10/20 07:47
S156	118	correl\$ "128" chip	US-PGPUB; USPAT	WITH	ON	2008/10/20 07:47
S157	4	(correl\$ "128" chip) synchroni\$	US-PGPUB; USPAT	WITH	ON	2008/10/20 07:48
S159	1	("6778588").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/20 09:05
S160	5	maxim\$ ratio combin\$3 phase difference symbols pilot delay	US-PGPUB; USPAT	SAME	ON	2008/10/20 13:01
S161	15	maxim\$ ratio combin\$3 phase symbols pilot delay	US-PGPUB; USPAT	SAME	ON	2008/10/20 13:14
S162	10	S161 not S160	US-PGPUB; USPAT	SAME	ON	2008/10/20 13:14
S168	939	carrier frequency offset phase difference	US-PGPUB; USPAT	SAME	ON	2008/10/21 07:39
S169	247	carrier frequency offset phase difference	US-PGPUB; USPAT	WITH	ON	2008/10/21 07:39
S170	44	carrier frequency offset phase difference two	US-PGPUB; USPAT	WITH	ON	2008/10/21 07:40
S171	0	carrier frequency offset phase difference two average	US-PGPUB; USPAT	WITH	ON	2008/10/21 07:40
S172	22	carrier frequency offset phase difference two average	US-PGPUB; USPAT	SAME	ON	2008/10/21 07:40

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